Information Item

California Bay-Delta Authority

October 13, 2005

State and Federal Law Requirements

Finding of "Imbalance"

- Concept of <u>substantial</u> non-adherence
- Focus on goals/objectives vs. all program elements
- Finding has not been made to date

Consequences

- Revised schedule (in coordination with BDPAC) to achieve balance progress in all elements.
- Include in annual report.
- State law: implicates next year's program plans.
- Federal law: general authority in new law predicated on balanced progress in 4 objectives.

Relation to:

- Disapproval of program plans
- Current "refocusing" effort

Water Supply Accomplishments



- Increased state's annual water supply by 574,000 acre-feet
 - Groundwater storage yield 350,000 afy
 - Conservation 100,000 afy
 - Water recycling 124,000 afy
- >1 million af Groundwater Storage
- 5 surface storage projects under evaluation

Ecosystem Restoration Accomplishments



- Improved up-stream fish passage to increase salmon populations
 - 108 miles of streamside habitat restored
 - 68 new fish screens installed
 - Sacramento River salmon runs at record levels since the 1950's
- Splittail delisted
- Protected or restored 100,000 acres of habitat
- Underwritten the protection of 54,000 acres of agricultural land, largely through easements
- 80% of ecosystem milestones are on or ahead of schedule

Levee Accomplishments



Increased protection of, and maintain, nearly 700 miles of Delta levees

- More than \$100 million to date on base level protection
- More than 40 miles of level improved to PL-84 standards
- Nearly 1.3 million cubic yards of dredge material used to stabilize Delta levees

Water Quality Accomplishments



Improved water quality

- Funded source control and treatment technology
- Funded improvements in environmental water quality
- Comprehensive mercury, salinity
 & dissolved oxygen strategies

EWA and Science Accomplishments



Established innovative Environmental Water Account

-1.3 million acre-feet of water



Increased the body of scientific knowledge about the Delta with the goal of integrating real-time Delta operations with sound science

Program Issues

- ERP/EWA Regulatory commitments at risk
- Water quality Frank's Tract project and Regional ELPH plans delayed
- Transfers All CALFED funding deleted
- Surface Storage Inadequate funding to complete planning activities
- Levees Protection of Delta assets at risk

Draft Priorities for Year 6

- Obtain Federal Funds for Delta Levees
- Implement CALFED Revitalization
- Decline of Pelagic Organisms Action Plan
- Delta Improvements Package
- Funding for Water Quality, Ecosystem Restoration and Water Transfer Programs and the Environmental Water Account